

14. (new) The method as recited in claim 11 wherein no special adaptation of the sending and receiving terminals to transmission characteristics of the digital data network is required for the transmission of the user information.

15. (new) The method as recited in claim 11 wherein the transmitting the user information via the coded voice connection path on at least one first section of the digital data network is performed automatically by a context-related call-number translation during a connection setup so as not to be perceived by the sending and receiving terminals.

16. (new) The method as recited in claim 15 wherein the transmitting the user information via the coded voice connection path on at least one first section of the digital data network is performed such that end-to-end signaling of the sending and receiving terminals for a sending/receiving terminal control of the data transmission is terminated at a transition into the digital data network and is newly generated so as to integrate a control of the data transmission by the digital data network into the end-to-end signaling.

17. (new) The method as recited in claim 11 wherein the sending and receiving terminals use different respective data transmission processes and further comprising temporarily storing and converting the transmitted data and signaling information so as to match the respective data transmission processes of the sending and receiving terminals such that differences in the respective data transmission processes are not perceived by the sending and receiving terminals.

18. (new) The method as recited in claim 11 further comprising splitting the user information into data packets for the transmitting over the digital data network, a transmission rate of the data packets being flexibly adapted at a network transition to a bit rate transmitted by the sending terminal.

19. (new) The method as recited in claim 11 wherein at least one of the sending and receiving terminals is connected directly or via a digital transmission link to the digital data